



Population Health Webinar Notes
May 23, 2017

Farah Ahmed
Bureau of Epidemiology and Public Health Informatics

Slide #3 - CDC issued a health advisory on May 5th which KDHE sent out via KS-HAN on the same day

New data suggest that Zika virus infection, similar to some other flavivirus infections, may result in Zika antibodies staying in the body for months after infection for some individuals. Testing results may not be able to determine whether women were infected before or after they became pregnant.

CDC recommends the following guidance for asymptomatic women with potential Zika exposure. Potential Zika exposure is living in or traveling daily or weekly to areas with Zika travel notices.

- Screen pregnant women for risk of Zika exposure and symptoms of Zika. Test pregnant women promptly, using nucleic acid testing (NAT), if they develop symptoms at any point during pregnancy or if their sexual partner tests positive for Zika virus infection;
- Consider NAT testing at least once during each trimester of pregnancy to detect evidence of Zika virus, unless a previous test has been positive;
- Consider testing specimens obtained during amniocentesis to detect evidence of Zika virus if amniocentesis is performed for other reasons;
- Counsel all pregnant women each trimester about the limitations of Zika testing.

The advisory is available [here](#).

Slide # 4 - Now for a mumps update. We continue to have cases reported throughout the state. As of May 23, 144 cases have been reported.

Slide # 5 - Marshall, Johnson, Riley, Douglas and Crawford counties have reported the greatest number of cases.

Slide # 6 - The majority of cases statewide are male, the median age has been 21 years old, and the majority of cases have been vaccinated.

Slide # 7 - As you can see here, the number of cases by week of onset peaked in early March and has generally been declining since.

Slide # 8 - Now for an update on pneumonia and influenza surveillance. Influenza surveillance officially ends at the end of this month.

Total number of deaths where pneumonia or influenza is either the direct or contributing cause is already higher than in the 2015-2016 season (1483 vs. 1402 deaths), but is still lower than in the 2014-2015 season (1672 deaths). There are only 2 weeks left in the 2016-2017 season, which is not time enough to reach the total seen in 2014-2015.

The main trend we see over the three seasons is a decline in the number of deaths with pneumonia as the direct cause: 473 in the 2014-2015 season, 410 in the 2015-2016 season, 310 in the 2016-2017 season.

Slide # 11 - Update on Syndromic Surveillance

ESSENCE is a web-based tool that enables health departments and hospitals to assess syndromic activity in their county and region, using the KDHE-CDC collection of emergency department data in near real time.

Six health departments have signed DUAs to access the ESSENCE application used to track syndromic surveillance activities.

Three other health departments are considering the data use agreements.

Once the DUA is signed, local health departments can begin to use ESSENCE and receive training in analyzing the data.

For more information send an email to KDHE.Syndromic@ks.gov

Slide # 12 - We recently initiated batch two of the 2017 PRAMS Cycle.

Batch one has had a 47% response rate and batch two a 25% response rate on mail surveys.

Phone outreach to survey participants begins next week.

We need to have an overall 60% response rate for our results to be generalizable.

If you have clients asking what is PRAMS, please share with them that it's an effort to improve birth outcomes by learning more about the pregnancy experiences of Kansas moms.

For more information go here: <http://www.kdheks.gov/prams/index.htm> or email KDHE.PRAMS@ks.gov

Slide # 13 - BEPHI has recently published the preliminary birth report. This provides preliminary birth statistics for each county. It is available here.

Work will be starting on the annual summary after the vital events reporting period closes on July 1. If you have a need for preliminary statistics for grants, please contact greg.crawford@ks.gov.

Hospital discharge data for calendar year 2015 has been posted in Kansas Information for Communities, <http://kic.kdheks.gov>.

Hospital discharge data involves information from each admission of a Kansas resident to a hospital involving a length of stay of one day or greater.

If you have questions email KDHE.HealthStatistics@ks.gov

Slide # 14 - On May 17th, CDC issued a health advisory on potent false low blood lead test results from the Magellan Diagnostics LeadCare analyzers.
The analyzers should no longer be used with venous blood samples.
Safety alert does not apply to capillary samples collected by fingerstick or heelstick.

Michael McNulty
Preparedness Program

Slide # 17 - Reminder that the PHEP, HPP, and Ebola budget periods all end on June 30, 2017 and completed work plans and affidavits are due to KDHE Preparedness by July 15, 2017. If you have any questions please contact Catherine Byrd.

KDHE is holding interviews for the Exercise Coordinator position.

Cristi Cain
Local Public Health Program

Slide # 19 – KARP--each LHD will develop an individualized plan to make progress on the 8 prerequisites
Conference
Reduced rate for preconference thanks to MPHTC

Questions about budget—fill out salary portion first—worksheet to avoid overallocation

- Some programs carried their budgets over—easiest thing to do is delete salary portion
- Question in state formula about amounts of LHD budget from state, federal, etc.—if it comes from KDHE, consider it state
- For state formula, first year using Survey Monkey—if you make a mistake or want to change something after you have submitted it, e-mail me—we will have to correct it on our end

Slide # 20 - KARP--each LHD will develop an individualized plan to make progress on the 8 prerequisites
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Debbie Nickels
KS-TRAIN
Slide # 22 –

Preparedness Training Information on KS-TRAIN:

- a. [KDHE-BCHS: Personal Protective Equipment \(PPE\) - Training, Use and Practice for Health and Medical Personnel, Course ID# 1068137](#): The proper, routine and deliberate use of personal protective equipment is a key component of keeping Kansas health and medical personnel safe while responding to a disaster or treating a patient. Proper and diligent use of PPE is important on a daily basis – not only when responding to patients known to have a highly contagious virus or disease.

The Civil Support Team (CST) of the National Guard and the Kansas Department of Health and Environment will provide this training in **Wichita, June 6. Important note: This is the last scheduled training.**

- b. Please visit the Kansas Division of Emergency Management (KDEM) training information on the [KS-TRAIN Calendar](#) or the [KDEM Training Calendar](#) for a full list of upcoming learning opportunities. **Upcoming training sites include: Dodge City, Newton and Olathe.** Remember when you enroll in G300 and G400 courses, KDEM will be reviewing your TRAIN Transcript for listings of the Emergency Management Institute required Independent Study courses: 700, 100, 200 and 800. To have the Independent Study courses verified complete on your TRAIN Transcript see the [FEMA IS Completion Instructions](#).
- KDEM Trng: (G300) Intermediate Incident Command System Course for Expanding Incidents, **Course ID# 1067262**
 - KDEM Trng (G400) Advanced Incident Command System Course for Command General Staff, Complex Incidents, and MACS, **Course ID# 1067267**

Other KDEM course opportunities:

- KDEM Trng: "(G290) Basic Public Information Officer Course," **Course ID# 1068735, June 27 – Newton**
- KDEM trng "Homeland Security Exercise and Evaluation Program (HSEEP) Training Course," **Course ID# 1070117, June 21 – Emporia**

- c. The **Regional Preparedness Healthcare Coalition Meetings** are posted to KS-TRAIN at <http://ks.train.org> for registration through the end of the grant year. If you do not see your regional meeting on the TRAIN calendar please contact the regional coordinator for the next meeting date.

SEKS Healthcare Coalition Meeting, Course ID #1059500 (TBA, Chanute)
NEKS Healthcare Coalition Meeting, Course ID #1059234 (TBA, Topeka)
SWKS Hospital Emergency Response Team HPP Healthcare Coalition, Course ID #1059224 (TBA, Garden City)
NWKS Healthcare Coalition Meeting, Course ID #1064649 (TBA, Hays)
NCKS Healthcare Coalition Meeting, Course ID #1059634 (June 16, Salina)
Kansas Metro Regional Healthcare Coalition Meeting, Course ID #1059303 (TBA, Kansas City area)
SCKS Health Care Coalition Meeting, Course ID #1064922 (May 17, Wichita)

Online Course Announcements:

- a. [General IT Security Awareness Training \(1070513\)](#), This 45 minute online course provides awareness on system security requirements and responsibilities required to protect IT systems and data. At the conclusion of this online training learners will be able to:

- Identify potential risks and vulnerabilities associated with information systems.
- Employ suggested guidelines to protect your organization against attacks on information systems.

- b. [KDHE: Ebola and Other Infectious Diseases - Cleaning and Disinfecting Procedures \(1067247\)](#) is a one hour online course that was developed to meet public health workforce competency requirements and Public Health Emergency Preparedness, Local Public Health Ebola Supplemental Grant deliverables. The course is also beneficial for new employee orientation training, or as a refresher for healthcare personnel. At the conclusion of the training you will be able to apply the proper cleaning and disinfecting procedures for the Ebola virus and other infectious diseases.

- c. [CASPER: A Rapid Needs Assessment Tool - WB2390](#), Course ID# 1057666 from the Centers for Disease Control and Prevention, will provide a recommended rapid needs assessment framework, to enable states/locals to better respond to and recover from any disaster, whether man-made or natural. This course has continuing education credit for nurses, physicians, health educators, pharmacists and others.

d. Other Kansas developed on line courses recently posted to KS-TRAIN:

[Successfully Dealing with Challenging Customers](#), Course ID# **1069122**

[KDHE: School Bullying Policy Analysis: A Toolkit for Schools](#), Course ID# **1064735**

[Performing a Thorough Medication Reconciliation](#), Course ID#**1069424**

[Qualified Interpreting for Quality Health Care: A Training Video for Clinical Staff on How to Work with Interpreters](#), Course ID# **1069374**

General Information:

The Johnson County Department of Health and Environment is co-sponsoring the 2017 Annual School Nurse Workshop with the Johnson County Community College, June 2, 8:30 a.m. - 3:45 p.m. at the Regnier Center 101, Johnson County Community College in Overland Park. This learning will focus on several topics of interest to nurses working in schools, but also other healthcare professionals caring for children and adolescents in a variety of settings. The topic of meningococcal infections will be covered and the pros and cons of vaccinations for these conditions. The very real threat to children in the form of human trafficking will be discussed. Dysregulated children, those unable to cope with emotional situations, and PTSD will also be covered, and how this status puts them at higher risk for a wide variety of other problems. The current public health opioid threat will be examined, including the ethical use of naloxone for opiate overdose. RNs, LPNs, social workers, registered dietitians, LPCs and LCPCs will earn 6 contact hours. [Registration](#) is through KS-TRAIN at <http://ks.train.org>, Course ID# 1068386.

The June issue of Public Health Connections will be coming out soon, http://www.kdheks.gov/olrh/public_health_connections.htm. If you are not on the Public Health Connections distribution list please email PHC@kdheks.gov and request to be added to the distribution list serve.

Each month a TRAIN email goes out to regional coordinators and other identified training partners on upcoming **live** training that is scheduled for the following month. If you would like to receive this monthly email please send your email address to Debbie.Nickels@ks.gov.

KS-TRAIN:

Login Information: kdhe.helpdesk@ks.gov

KS-TRAIN general emails, kdhe.kstrain@ks.gov

Debbie Nickels, KS-TRAIN Administrator, Debbie.Nickels@ks.gov